

September 8 - 14, 2000

Terra spacecraft operations for the past week have been nominal. The instruments are supporting a number of field campaigns, such as [SAFARI](http://safari.gecp.virginia.edu/). The EOS Data and Operations System (EDOS) continues to remain current in its ongoing acquisition, processing, and storing of Terra data.

On Sept. 12, the ground control system for Terra experienced a significant Local Area Network (LAN) anomaly. The ground system began to degrade in performance and completely failed at around 23:00 zulu. The flight team worked diligently around the ground system problems to ensure that the daily load was successfully up-linked and that no data were lost. The control center LAN was segmented in order to ensure reliable operations for the following two days. An anomaly team has been put together and is working to re-create the problem. This effort is ongoing.

The direct broadcast test using the 20-degree cones around the Deep Space Network line-of-site is working successfully.

The Flight Operations Team conducted MODIS calibration rolls on Sept. 16. The Team will continue to support the [SAFARI](http://safari.gecp.virginia.edu/) field experiment.